

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10675626

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	5	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	5 minus 20 =	*
INDEPENDENT CLAIMS	2 minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## 7/6/4 CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 20	Minus	** 20 =
Independent	* 2	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	375.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	FEE
BASIC FEE	750.00
X\$18=	
X84=	
+280=	
TOTAL	950

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

JUL 6 2004 5:30PM

(3) FISH & RICHARDSON 6175428906

NO. 1020 P. 3

Attorney Docket 09650-005009 / 2003P13043US

RECEIVED  
CENTRAL FAX CENTER

JUL 06 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ronald P. Knockeart et al.

Art Unit : 3662

Serial No. : 10/675,626

Examiner : T. Blum

Filed : September 30, 2003

Title : VEHICLE INFORMATION SYSTEM

OFFICIAL

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REPLY TO ACTION OF MARCH 3, 2004

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

July 6, 2004  
Date of Transmission

Linda M. White  
Signature

Linda M. White  
Typed or Printed Name of Person Signing Certificate

JUL 6 2004 5:31PM

(3) FISH & RICHARDSON 6175428906

NO. 1020 P. 9

Applicant : Ronald P. Knoeckert et al.  
Serial No. : 10/675,626  
Filed : September 30, 2003  
Page : 7 of 7

Attorney Docket 09650-005009 / 2003P13043US

Claims 26 and 27 are patentable for at least the same reasons as claim 25.

The applicant has added new dependent claims 38-43. Claims 38-39 require that a map of the road network be stored at the vehicle, and that the map include data including the stored speed for at least some of the segments of the road network. Claims 40-41 require that the stored speed comprises an average vehicle speed. Claims 42-43 require that the map includes data indicating start and end times of the morning or evening busy period.

New dependent claim 44 requires that the traffic notification be sent to the server when the vehicle's speed deviates from the stored speed by more than a threshold value.

The applicant has also added new dependent claims 45-53. These claims require that a map of the road network be stored at the vehicle, and that there be storage associated with at least some of the segments of the road network of the map for storing traffic related data.

Canceled claims, if any, have been canceled without prejudice or disclaimer.

The fact that the applicant has not made additional comments regarding the examiner's remarks does not imply that the applicant concedes the examiner's positions, nor does it imply that there are not other good reasons for patentability of the pending claims and other claims.

Please apply \$110 for the Petition for Extension of Time fee, and any other charges to deposit account 06-1050, referencing attorney docket 09650-005009.

Respectfully submitted,

Date:

7/6/2004

Rex Huang\*

J. Robin Rohloek, Reg. No. 43,349

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

\* See attached document certifying that Rex Huang has limited recognition to practice before the U.S. Patent and Trademark Office under 37 CFR § 10.9(b).

20836364.doc